



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the Application of:

Kensaku IMAI, et al.

Serial No. 09/785,269

Group Art Unit: 1631 / TECH CENTER 1600/2900

Confirmation No. 2896

Filed: February 20, 2001

Examiner: John S. Brusca

For: METHOD AND APPARATUS FOR AUTOMATICALLY REMOVING VECTOR UNIT IN
DNA BASE SEQUENCE

Docket No.: 826.1335C

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JUN 23 2003

RESPONSE

Assistant Commissioner for Patents
Washington, D.C. 20231

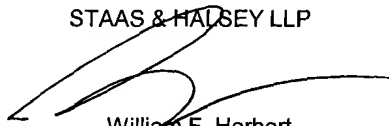
Sir:

Responsive to the May 22, 2003 Office Communication, having a June 22, 2003 due date, a substitute "Sequence Listing" is submitted, in paper and computer readable forms pursuant to Rules 821 and 824, and a statement regarding the sequence listing pursuant to Rule 821 is also submitted.

In light of the above amendments and remarks, it is respectfully submitted that the application is now in condition for allowance. If there are any additional fees associated with this Response, please charge same to our Deposit Account No. 19-3935. Finally, if there are any formal matters remaining after this Response, the undersigned would appreciate a telephone conference with the Examiner to attend to these matters.

Respectfully submitted,

STAAS & HALSEY LLP



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